

CLAIMS:

1. A method for intercepting sessions, comprising the steps of:
identifying a packet of a session to be intercepted based on media component information of the session; and,
if the packet to be intercepted is identified, providing duplicated packets of the session to an interception management element.
2. The method according to claim 1, wherein the identifying step comprises identifying the packet to be intercepted based on the media component information comprising a multimedia level session identification and a control level media component identification associated to the multimedia level session identification.
3. The method according to claim 2, wherein the identifying step comprises identifying the packet to be intercepted based on the multimedia level session identification comprising an authorization token.
4. The method according to claim 2, wherein the identifying step comprises identifying the packet to be intercepted based on the multimedia level session identification comprising a multimedia charging identifier.
5. The method according to claim 2, wherein the identifying step comprises identifying the packet to be intercepted based on the control level media component identification comprising a flow identifier.
6. The method according to claim 1, wherein the identifying step comprises identifying the packet to be intercepted based on the media component information comprising user level media component information.
7. The method according to claim 1, further comprising the step of:

activating the interception, which is performed before the identifying step and in which the media component information are obtained from a session initiating procedure in which a target to be intercepted is participating.

8. The method according to claim 7, wherein the activating step comprises obtaining the media component information from user plane data.

9. The method according to claim 8, wherein the activating step comprises obtaining the media component information from session establishing messages.

10. The method according to claim 1, wherein the providing step comprises filtering out data not to be intercepted.

11. The method according to claim 10, wherein the providing step comprises filtering out the data, which comprises a media component not belonging to the session to be intercepted.

12. The method according to claim 10, wherein the providing step comprises performing the filtering based on media component identification or charging identifiers.

13. A system for intercepting sessions comprising an intercepting node and an intercepting management element, wherein

an intercepting node is configured to identify a packet of a session to be intercepted based on media component information of the session, and to provide duplicated packets of the session to an interception management element if the packet to be intercepted is identified.

14. The system according to claim 13, wherein the media component information comprises a multimedia level session identification and a control

level media component identification associated to the multimedia level session identification.

15. The system according to claim 14, wherein the multimedia level session identification comprises an authorization token.

16. The system according to claim 14, wherein the multimedia level session identification comprises a multimedia charging identifier.

17. The system according to claim 14, wherein the control level media component identification comprises a flow identifier.

18. The system according to claim 13, wherein the media component information comprises user level media component information.

19. The system according to claim 13, further comprising an interception activation element which is configured to activate the interception wherein the media component information are obtained from a session initiating procedure in which a target to be intercepted is participating.

20. The system according to claim 19, wherein the activation element is configured to obtain the media component information from user plane data.

21. The system according to claim 20, wherein the activation element is configured to obtain the media component information from session establishing messages.

22. The system according to claim 13, further comprising a filter element configured to filter out data not to be intercepted.

23. The system according to claim 22, wherein the data not to be intercepted comprises a media component not belonging to the session to be intercepted.

24. The system according to claim 22, wherein the filter element is configured to filter out the data not to be intercepted based on media component identification or charging identifiers.

25. The system according to claim 22, wherein the filter element is included in the intercepting node.

26. The system according to claim 22, wherein the filter element comprises a node separated from the intercepting node.

27. A system for intercepting sessions, the system comprising:
identification means for identifying a packet of a session to be intercepted based on media component information of the session; and
providing means, if the packet to be intercepted is identified, providing duplicated packets of the session to an interception management element.